

INTERNATIONAL SEARCH REPORT

B2004/050850

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L9/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 518 315 A (MITSUBISHI ELECTRIC CORP) 16 December 1992 (1992-12-16) abstract column 7, line 4 - column 9, line 32; figures 1,2	1,4,9, 11,16
A	EP 1 191 737 A (AMPHION SEMICONDUCTOR LTD) 27 March 2002 (2002-03-27) abstract paragraph '0021! - paragraph '0031!; figure 3	1,4, 9-11,16
A	US 2002/131588 A1 (YANG YOON SEOK) 19 September 2002 (2002-09-19) abstract paragraph '0032! - paragraph '0058!; figures 2,6	1,11

-/-

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

2 September 2004

Date of mailing of the international search report

17/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Dujardin, C

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>SUTHERLAND I E: "MICROPIPELINES" COMMUNICATIONS OF THE ASSOCIATION FOR COMPUTING MACHINERY, ASSOCIATION FOR COMPUTING MACHINERY. NEW YORK, US, vol. 32, no. 6, 1 June 1989 (1989-06-01), pages 720-738, XP000256681 ISSN: 0001-0782 page 1, left-hand column, line 1 - right-hand column, line 4 page 4, left-hand column, line 4 - page 5, left-hand column, line 10; figure 3 -----</p>	2,6,12

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			DE 69222090 T2	26-03-1998
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			US 5488661 A	30-01-1996
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			US 2002041685 A1	11-04-2002
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